

'Stark^R Summer TreatTM' Apple¹

S. A. MEHLENBACHER,² L. F. HOUGH,² C. H. BAILEY,² AND J. L. FRECON³

'Stark Summer Treat' is a very attractive, large, conic, red summer apple ripening three to four weeks ahead of 'Red Delicious.'

Origin

'Stark Summer Treat' is the result of the cross NJ 109055 x Mollie's Delicious made in 1964 by L. Fredric Hough and Catherine H. Bailey at the New Jersey Agricultural Experiment Station (Fig. 1).

The seedlings were planted in 1965 at the Cream Ridge Fruit Research and Development Center. The fruit was first observed in 1971 and the introduction number NJ49 was assigned.

Description

The fruit of 'Stark Summer Treat' are large (8 cm), conic, and very at-

tractive. The color is a bright full red and the finish is very good. The flesh is straw-colored, medium-firm and breaking. Dessert quality is good.

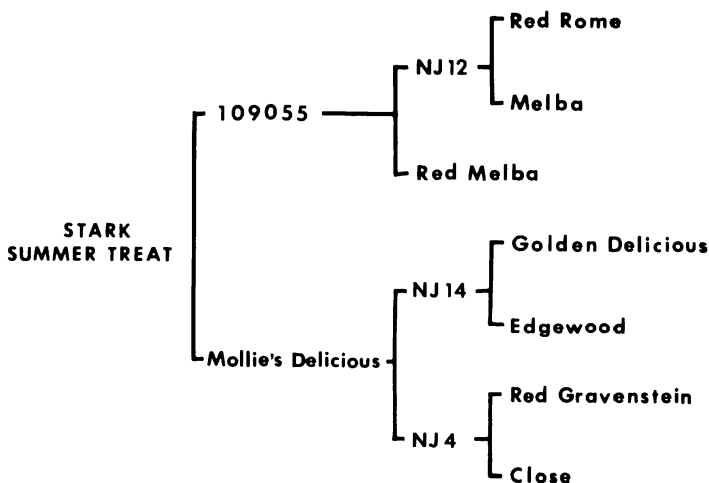
'Stark Summer Treat' is similar to other summer apples in that the fruit must be picked daily at they ripen. Internal breakdown near the core has been noted under some growing conditions.

'McIntosh' and 'Red Delicious' are good pollinators for 'Stark Summer Treat.'

Availability

'Stark Summer Treat' has been patented (Plant Patent No. 4740) and the patent has been assigned to Stark Brothers Nurseries and Orchards Co., Louisiana, MD 63353. Trees are available from Stark Bros.

Figure 1. Pedigree of 'Stark Summer Treat' apple.



¹Received for publication Paper D12108-8-84 of the Journal Series, New Jersey Agricultural Experiment Station.

²Assistant Professor and Professors Emeritus, respectively, Department of Horticulture and Forestry, Cook College, Rutgers University—The State University of New Jersey, New Brunswick, NJ 08903.

³County Agricultural Agent, Gloucester County Office Building, Clayton, NJ 08312.